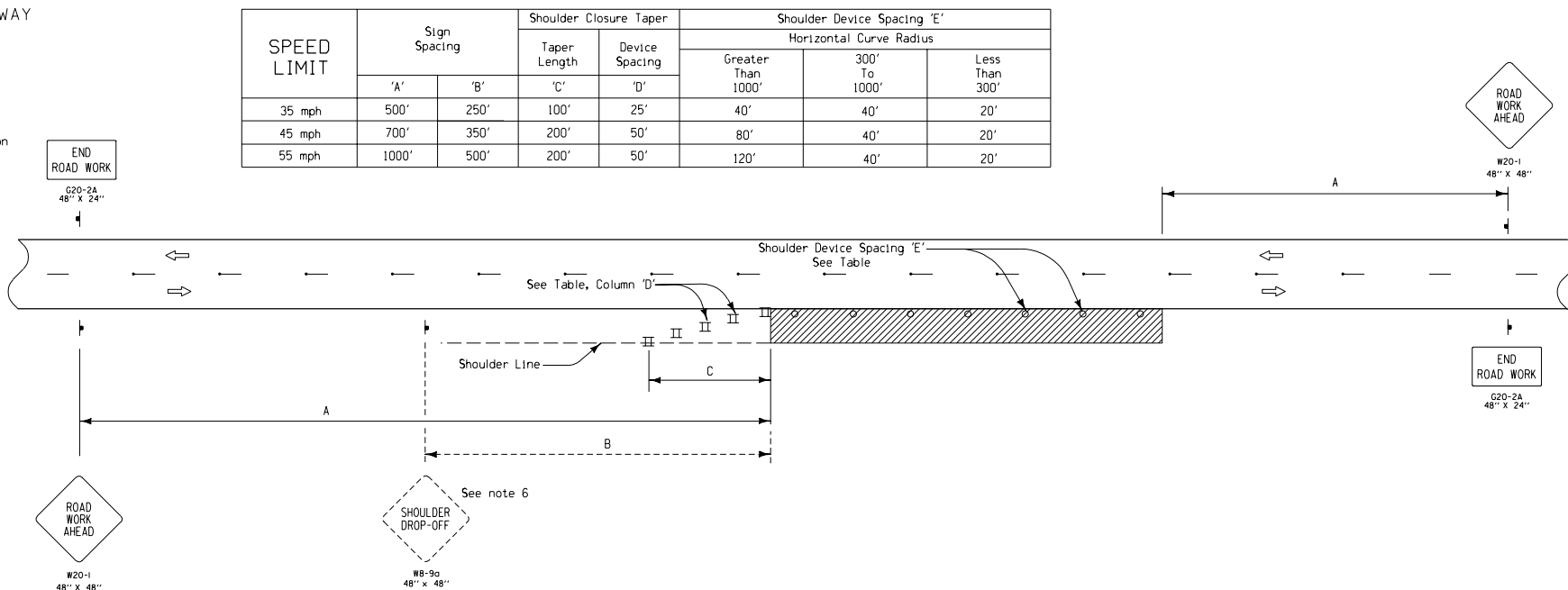


## TWO-LANE ROADWAY

### TYPICAL APPLICATIONS

Culvert Work  
Shoulder Work  
Utility Operations  
Guardrail Installation  
Island Modification  
Side Road Intersection



### GENERAL NOTES:

- This layout represents traffic controls required for workers and equipment operating within 15 feet of the edge of the traveled way for more than 1 hour. For work lasting less than 1 hour, refer to RS-1.
- No signs or barricades are required for equipment operating or work in progress more than 15 feet from the traveled way.
- Signs and barricades shall be covered or removed during nonworking hours unless a drop-off or physical obstruction remains within 15 feet of the edge of the traveled way.
- Cones may be used as channelizing devices in the taper and along the work area during daylight hours only.
- Where no shoulder drop-off exists:
  - Work or equipment confined to a spot location (less than 200 feet) shall be marked by channelizing devices spaced at 25 feet or by a vehicle with a yellow revolving light or yellow strobe light visible to oncoming traffic.
  - Work extending more than 200 feet of roadway length shall be marked with barricades as noted in the Table.
- Shoulder Drop-offs (2" or greater).
  - When a shoulder drop-off exists, a "Shoulder Drop-off" sign will follow the "Road Work Ahead" sign. When the drop-off exceeds 6", the "Shoulder Drop-off" sign shall be replaced by a "No Shoulder" sign.
  - Channelizing devices shall be spaced at 50 feet or in accordance with the Table, whichever is less. Device height shall be measured from the pavement surface. A temporary edgeline shall be placed at the pavement edge adjacent to the drop-off during nonworking hours.
  - No drop-offs greater than a nominal 10 inches shall be permitted during nonworking hours.
- Parking will not be allowed on the opposite shoulder within 500' of the work area.

### LEGEND

- ▮ Traffic Sign
- II Type II Barricade
- O Channelizing Device (Vertical Panel, Type I or Type II Barricade)
- ▨ Work Area

 Iowa Department of Transportation  
Project Development Division

**STANDARD ROAD PLAN** **RS-2**

REVISION: Revise barricade and channelizing device requirements. REVISION NO.

6 REVISION DATE

APPROVED BY DESIGN METHODS ENGINEER 06-26-98 10-27-98

TRAFFIC CONTROL LAYOUT  
FOR WORK LESS THAN 15'  
FROM THE TRAFFIC LANE